## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Varner, Judith A.

Serial No.: 10/573,944 Filed: 3/14/2007

Group No.: 1644 Examiner: N.A.

Entitled:

Methods for Altering Hematopoietic Progenitor Cell

Adhesion, Differentiation, and Migration

## INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Patent and Trademark Office, or [21], 2905

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Attached please find an Information Disclosure Statement and Form PTO-1449, including copies of the references contained thereon, for filing in the U.S. Patent and Trademark Office.

A payment for \$180.00 is also filed pursuant to 37 C.F.R. § 1.17(p) for filing this Information Disclosure Statement as set forth in 37 C.F.R. § 1.97(c).

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Dated: \_\_\_\_\_\_7/1/2009

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